ENGINEERING DEPARTMENT

ADDENDUM TO THE CONTRACT

for the

Eaglecrest Beginner Chairlift Electrical
Contract No. E10-274

ADDENDUM NO.: **THREE**

CURRENT DEADLINE FOR BIDS: **June 15, 2010**

PREVIOUS ADDENDA: **TWO**

ISSUED BY:

City and Borough of Juneau
ENGINEERING DEPARTMENT
155 South Seward Street
Juneau, Alaska 99801

DATE ADDENDUM ISSUED: **June 11, 2010**

The following items of the contract are modified as herein indicated. All other items remain the same. This is a faxed addendum. A confirming copy will not be mailed to you. If this fax is incomplete, please call (907) 586-0490, and we will re-send it. This addendum has been issued and is posted online. Please refer to the CBJ Engineering Contracts Division webpage at:
http://www.juneau.org/engineering_ftp/contracts/Contracts.php

DRAWINGS

Item No. 1 Sheet E-1 Site Plan – Electrical, Notes. Add note 13: "Battery chargers shown on sheet E-7 are owner supplied equipment. Coordinate mounting locations with owner."

Item No. 2 Sheet E-2 Base Terminal Diagrams, the following changes apply:

- Relocate Lightning Protection Enclosure from Tower #1 to inside operator's building. Provide a 1-1/2" conduit between Lightning Protection Enclosure & EC-109D/Drive Cabinet.

- Add a weatherhead affixed to Tower #1 at approximately 10' AFG (coordinate exact mounting height with OWNER). Route Com Line into weatherhead, then through 2" GRS to the Lightning Protection Enclosure located inside the Operator's Building.

- ***Replace*** keynote 1 with the following: "1. Concrete pad supporting carriage is existing. Stub-up GRS beside existing concrete pad between the raised concrete bumper and carriage track. Provide an LB condulet at the edge of pad to transition to LFNC that will lay flat on the concrete under the carriage. Install LFNC with enough slack to allow for carriage travel. Secure GRS to concrete pad via galvanized unistrut attached to the side of the concrete pad with Hilti anchors.

- ***Replace*** keynote 2 with: "2. Stub-up GRS beside existing concrete pad between the raised concrete bumper and carriage track. Provide an LB condulet at the edge of pad and provide a strain relief to transition to exposed type G cable. Route type G cable so it lays flat on the concrete under the carriage. Provide type G cable with enough slack to allow for carriage travel. Secure GRS to concrete pad via galvanized unistrut attached to the side of the concrete pad with Hilti anchors.

- ***Replace*** keynote 5 with: "5. Existing Com Line is routed aerially between Tower #1 and the Top Terminal. OWNER has coiled cable at both ends to allow contractor to route cable to Lightning Protection Enclosures."

- Notes: Add Note 6: "6. At the Top Terminal the Com Line is secured to a bracket. Route com line from bracket into a weatherhead, then in 2" GRS into the top terminal via an LB condulet to a Lightning Protection Enclosure. Secure Com Line between bracket and weatherhead to Top Terminal with Stainless Steel hardware every 2'. Coordinate location of weatherhead with OWNER."

Item No. 3 Sheet E-3 Single Line Diagram, the following changes apply:

- Single Line Diagram: Remove line depicting 30' of No. 1/0 in slab bonded to rebar. Remove 1/0 ground connecting slab to ground bus in panel BH.

- Single Line Diagram: Add a "NO 1/0 GND" between the ground bus in panel BH to carriage limit switch bracket on slab. Coordinate connection point on slab with owner.

Item No. 4 Sheet E-4 Operator Station Details, Notes: Add Note 3: "Install an owner supplied Lightning Protection Enclosure inside bottom terminal operator station and top terminal. Coordinate location with OWNER."

Item No. 5 Sheet E-5 Control Schematic and Control Details, the following changes apply:

- Control Schematic: Change Leader "Located at base of Tower 1" to "Located in Base Terminal Operators Station".

- Control Schematic: Change Leader "Located at base of Tower 6" to "Located in Top Terminal".

- ***Replace*** Note 2 with "Lightning Protection Enclosures are provided by OWNER. Install Lightning Protection Enclosures and terminate Com Line in Lightning Protection Enclosures. Com Line is installed between Tower #1 & Top Terminal by Owner. See Note 6 on E-2."

Item No. 6 Sheet E-6 Aerial Com Cable Details, the following changes apply:

- Note 1: Replace Note 1 with: "Aerial Com Line will be provided and installed by owner. All details on this sheet are for reference only and represent work done by owner.

- Note 2: Delete Note 2.

By: _____
Jennifer Mannix,
Contract Administrator

Date: 6/11/10

Total number of pages contained within this Addendum: 2